THE COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:

MASAHIRO AOKI and JUNJI SHIGETA

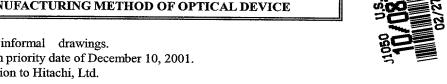
OPTICAL TRANSMITTER, OPTICAL RECEIVER, AND

For:

MANUFACTURING METHOD OF OPTICAL DEVICE

Enclosed are:

- 11 sheets of □ formal □ informal drawings.
- A Notice of Priority to claim priority date of December 10, 2001.
- An assignment of the invention to Hitachi, Ltd.
- ☑ An Executed Declaration.



☑ The filing fee is calculated as shown below:

For	Numbei	R FILED	Number Extra	RATE	CALCULATIONS
TOTAL CLAIMS	19	-20	0	x\$18 =	0.00
INDEPENDENT CLAIMS	3	-3	0	x\$84 =	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$280 =					\$0.00
BASIC FEE TOTAL OF ABOVE					\$740.00
					740.00
REDUCTION BY ½ FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED					
	740.00				

Please charge my Deposit Account Number	in the amount of	to cover the filing and assignment recordation
fees. A duplicate copy of this paper is enclosed.		

- \boxtimes A check in the amount of \$780.00 to cover the filing fees and assignment fee is enclosed.
- \boxtimes The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 08-1480.

Respectfully submitted,

Stanley P. Fisher

egistration Number 24,344

JUAN CARLOS A. MARQUEZ Registration No. 34,072

REED SMITH LLP 3110 Fairview Park Drive **Suite 1400** Falls Church, Virginia 22042 (703) 641-4200

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